Wakefield, VA

Coastal Storm BRIEFING

1:30 PM EDT

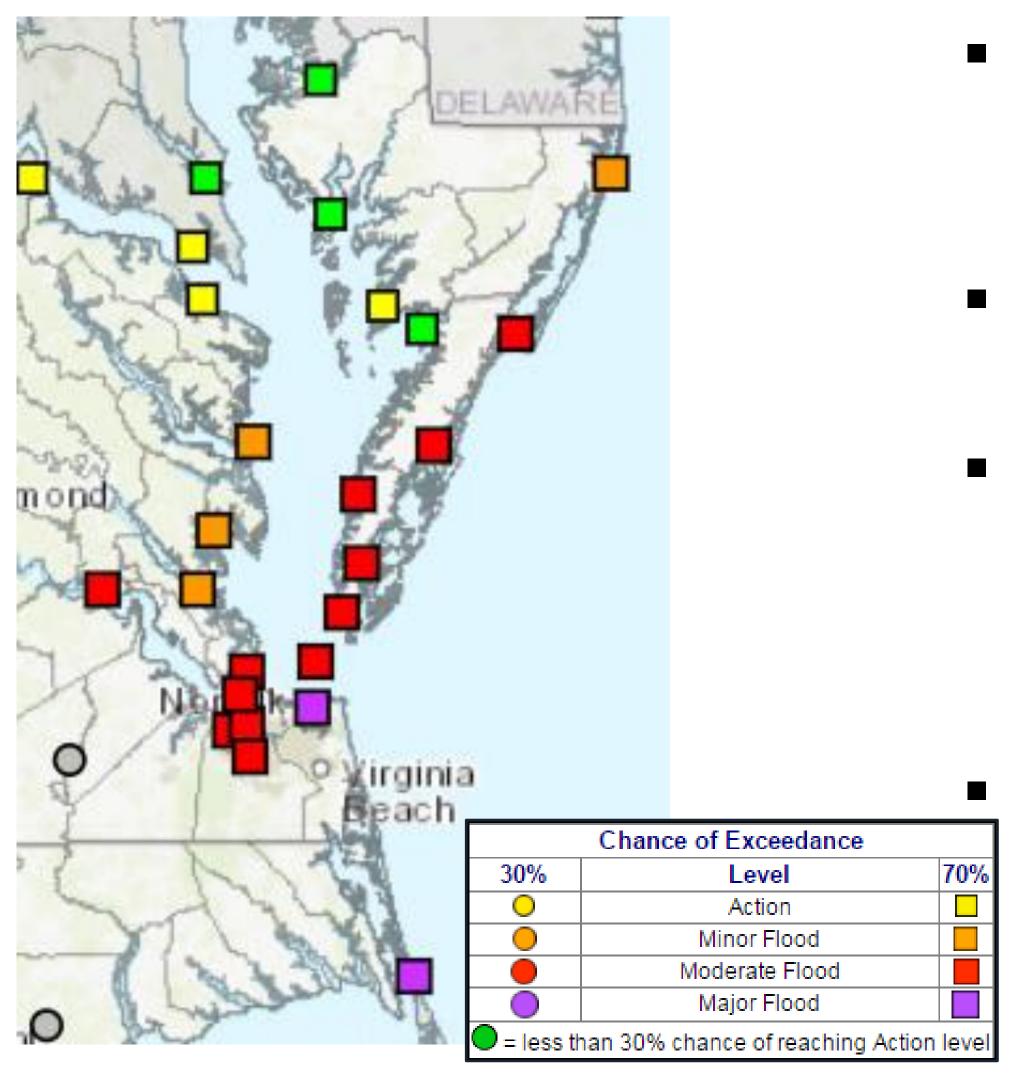
Monday, October 3, 2022

What has changed: Tide Forecasts Lowered – Up to Moderate Flooding now expected today

Disclaimer: The information contained within is time-sensitive. Please visit our website for the latest information.



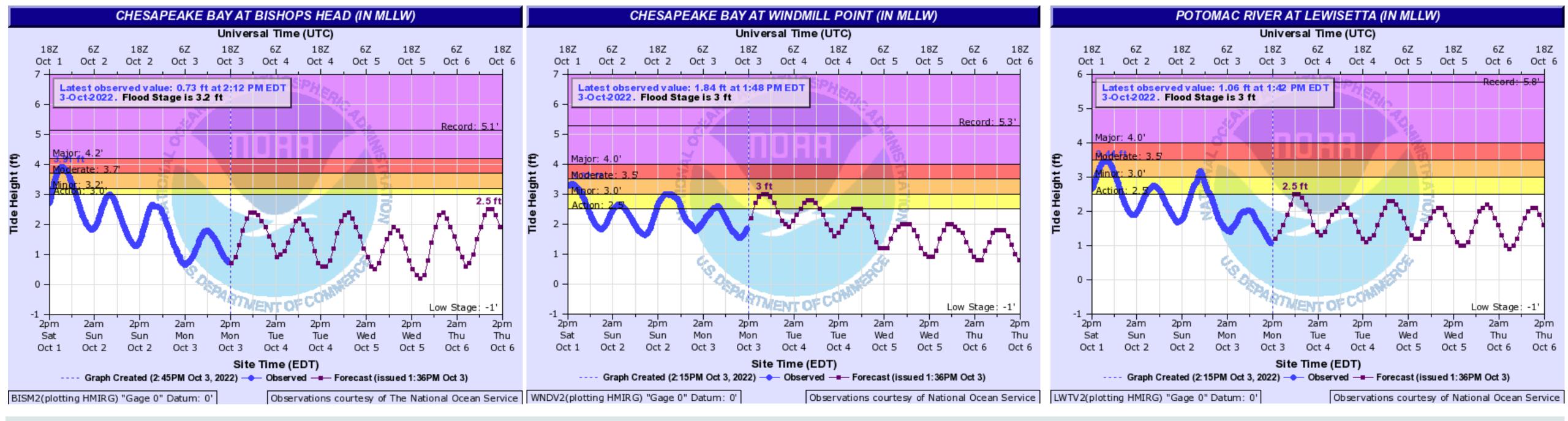
Coastal Flooding Expected



- Winds have shifted slightly to the North-Northwest across the bay and more northerly over the ocean.
- This has caused actual tides to be at least a foot lower than what was forecast on Sunday.
- We are now expecting Moderate coastal flooding across our region today. Areas near Lynnhaven may still see Major Coastal Flooding this afternoon.
- Nonetheless Minor to Moderate coastal flooding will persist through Tuesday due to persistent northerly winds.



Tidal Flooding – Upper Bay

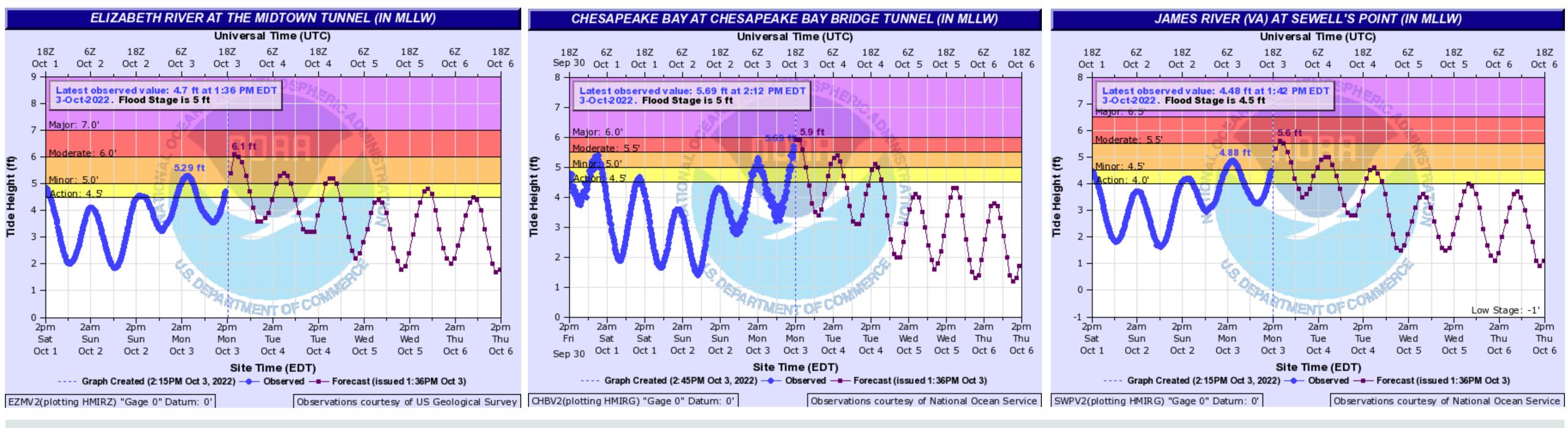


NOTE: All forecasts above reference Mean Lower Low Water (MLLW).

- Minor: Shallow flooding in the most vulnerable locations near the waterfront and shoreline resulting in a low threat of property damage.
- Moderate: Widespread flooding of vulnerable areas will result in elevated threat of property damage



Tidal Flooding – Lower Bay/James

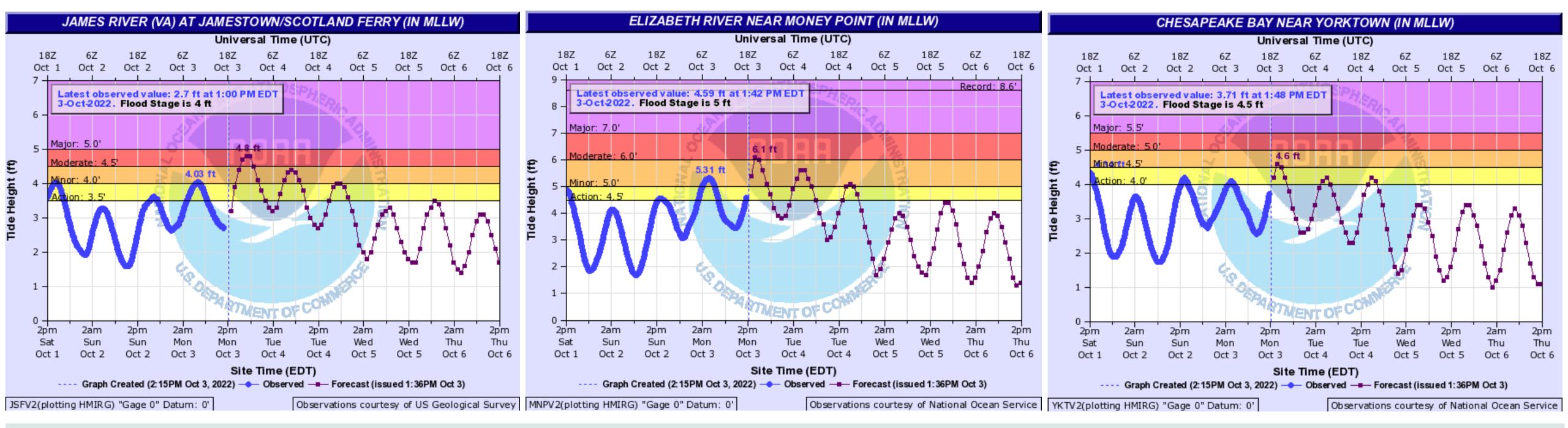


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Tidal Flooding – Lower Bay/James

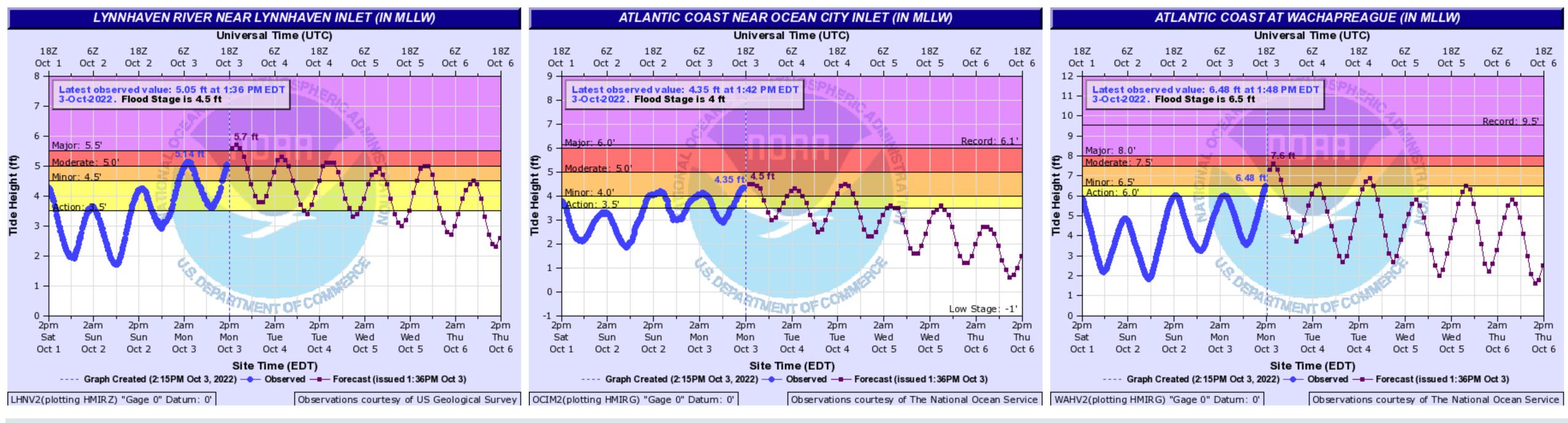


NOTE: All forecasts above reference Mean Lower Low Water (MLLW).

- Minor: Shallow flooding in the most vulnerable locations near the waterfront and shoreline resulting in a low threat of property damage.
- Moderate: Widespread flooding of vulnerable areas will result in elevated threat of property damage



Tidal Flooding – Lynnhaven Inlet and Ocean



NOTE: All forecasts above reference Mean Lower Low Water (MLLW).

- Minor: Shallow flooding in the most vulnerable locations near the waterfront and shoreline resulting in a low threat of property damage.
- Moderate: Widespread flooding of vulnerable areas will result in elevated threat of property damage
- Major: Severe flooding will cause extensive inundation and flooding of numerous roads and buildings, resulting in a significant threat to property.

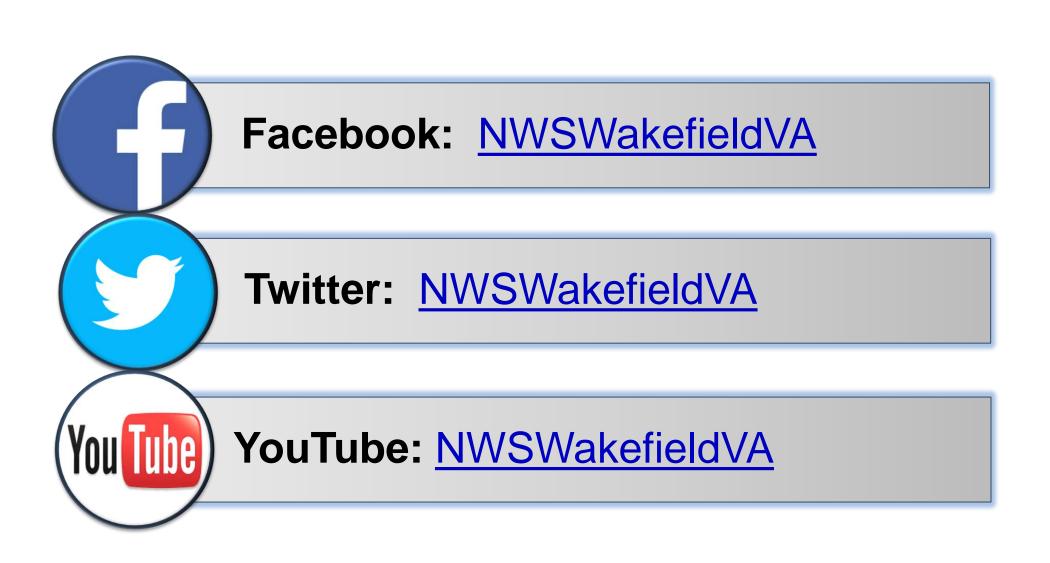


Next Briefing: When: By 6 PM EDT Monday (10/3)

Method: Email

Www Web: https://www.weather.gov/akq/
Phone: (757) 899-4200

E-mail: akq-report@noaa.gov



For the latest graphics and information go to: https://www.nhc.noaa.gov/ or weather.gov/akq/tropical